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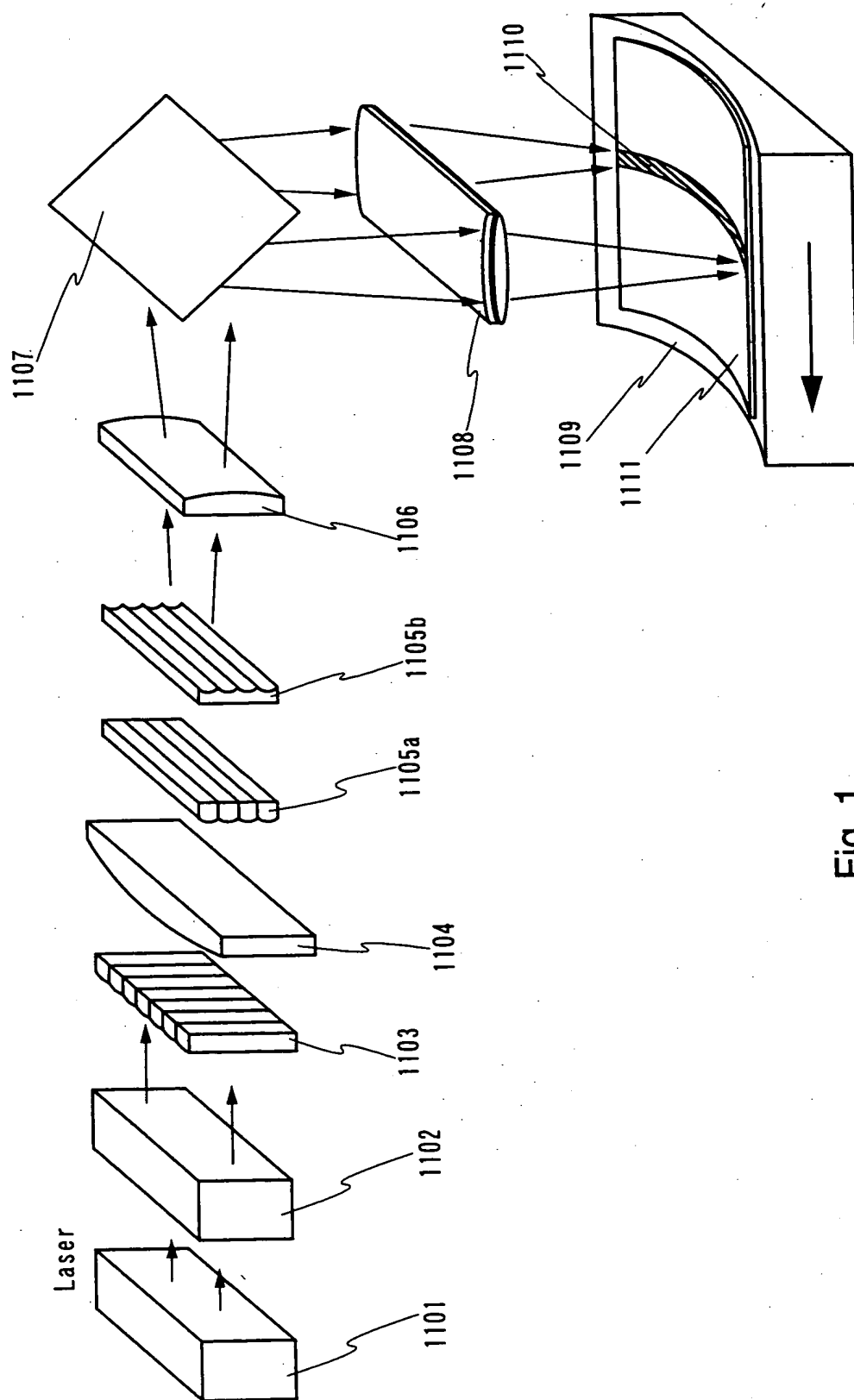


Fig. 1

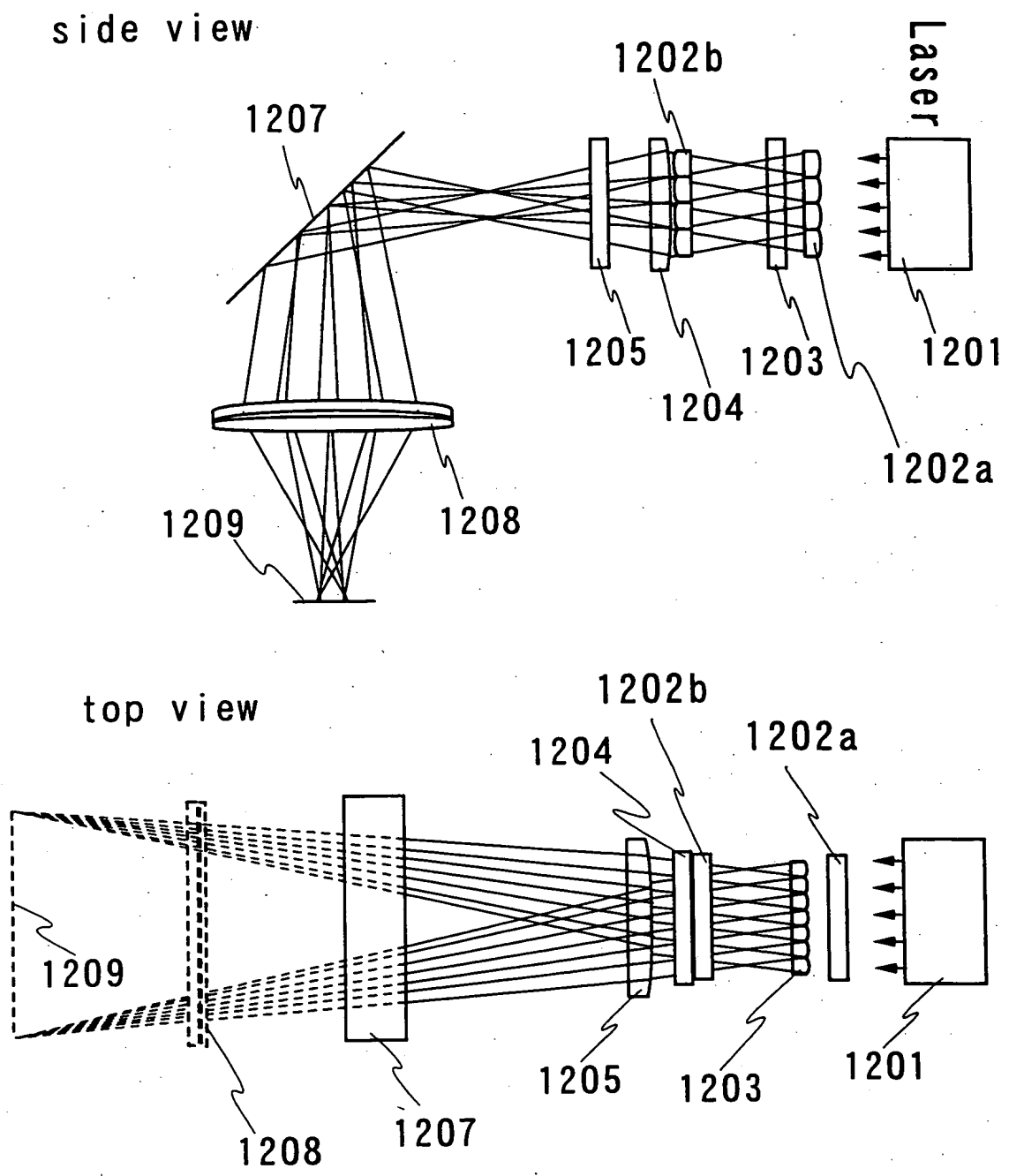


Fig. 2

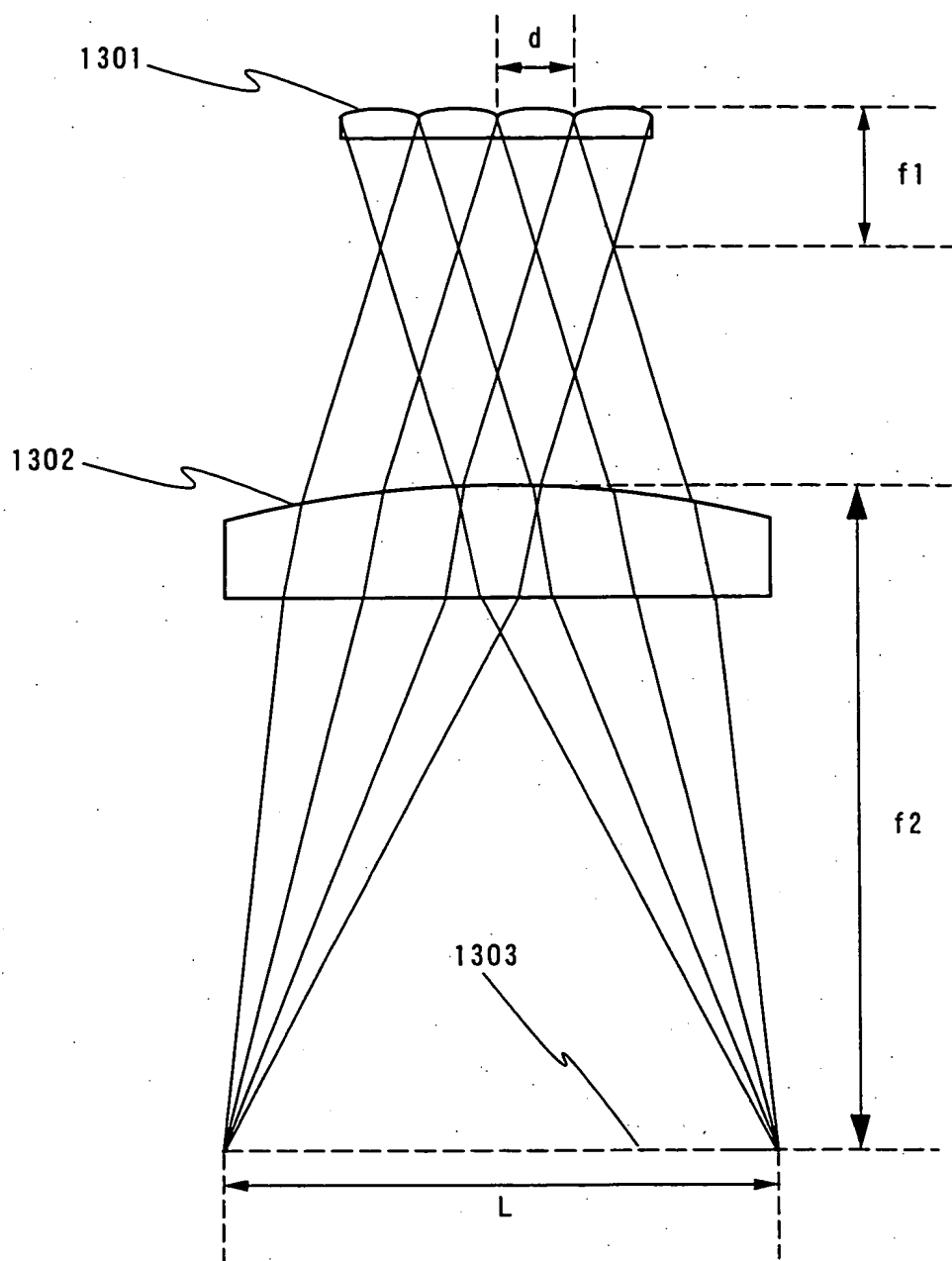


Fig. 3

Fig. 4A

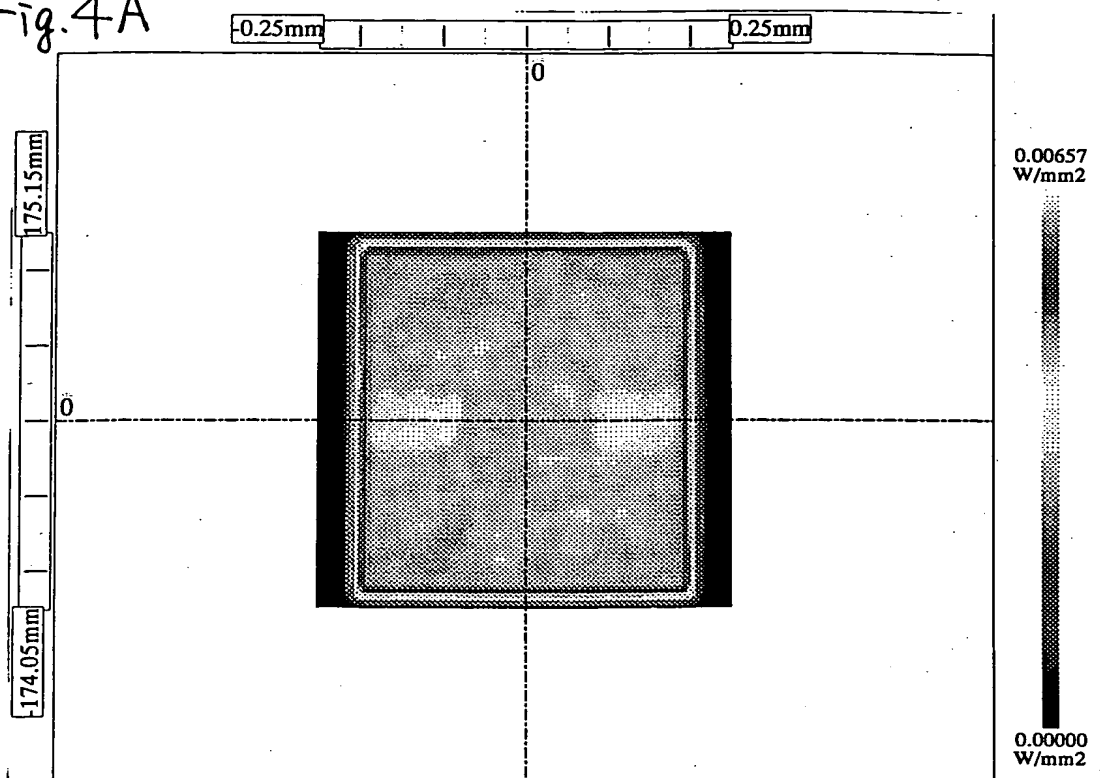


Fig. 4B

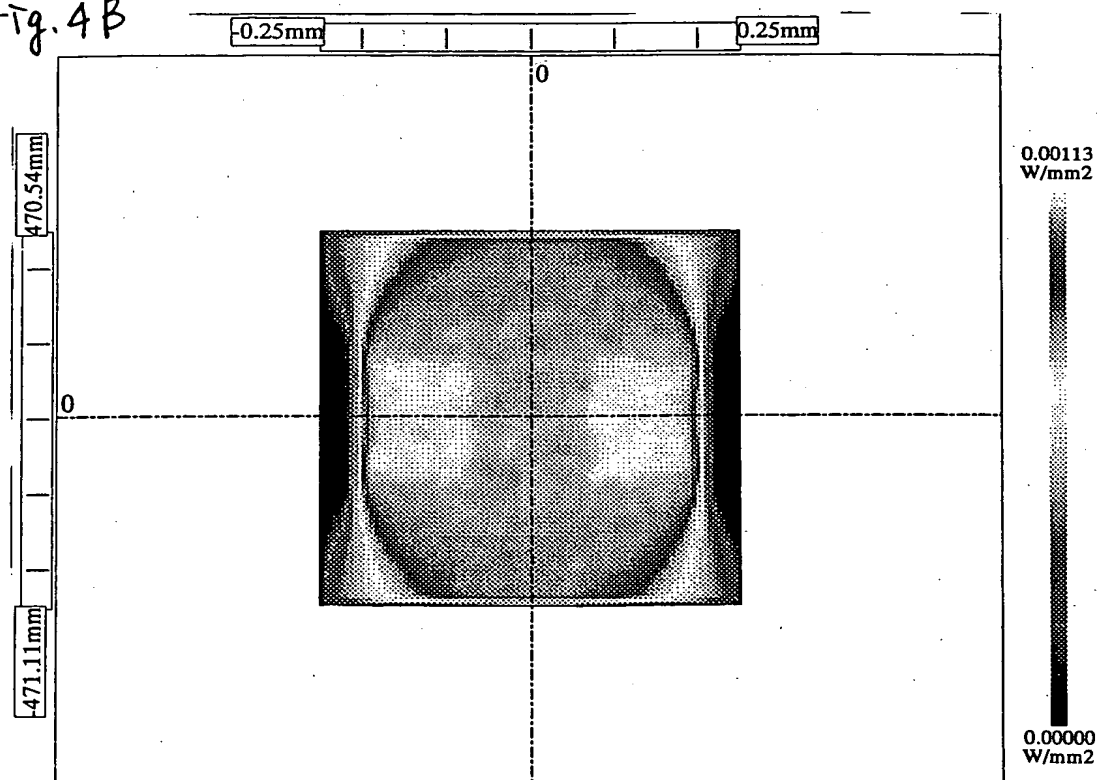


Fig. 5A

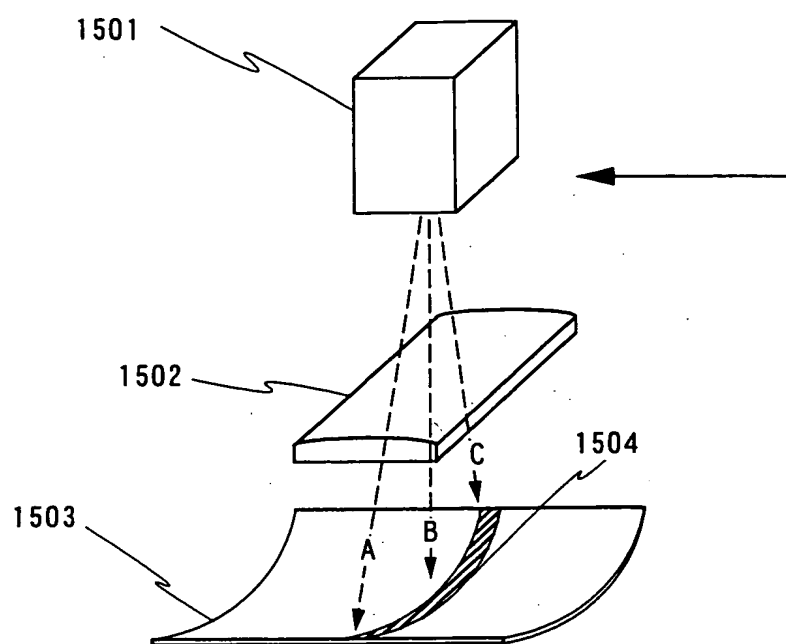
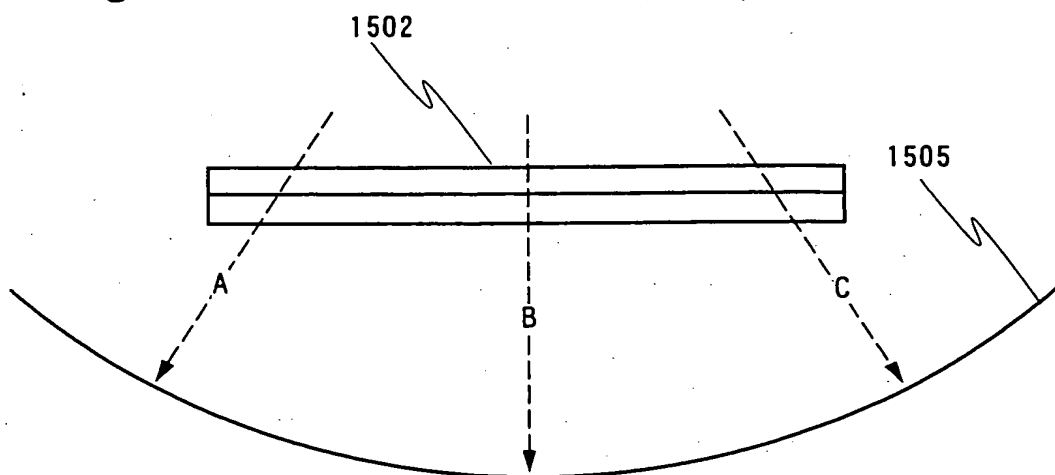


Fig. 5B



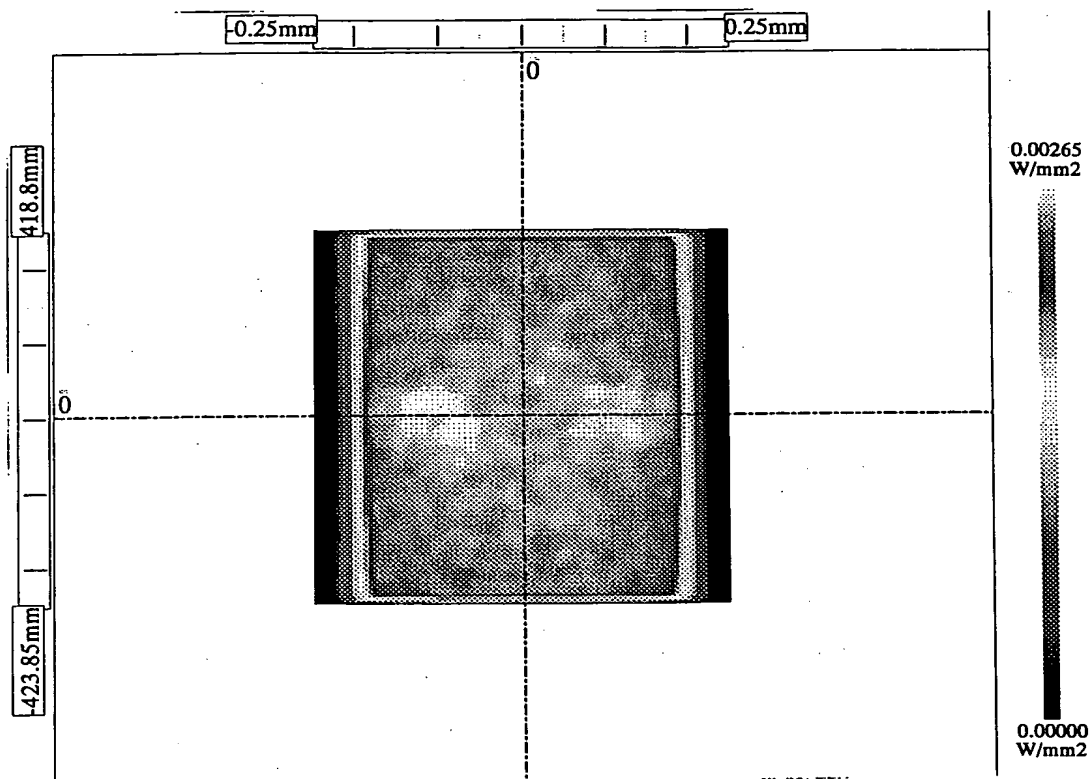


Fig. 6

Fig. 7A

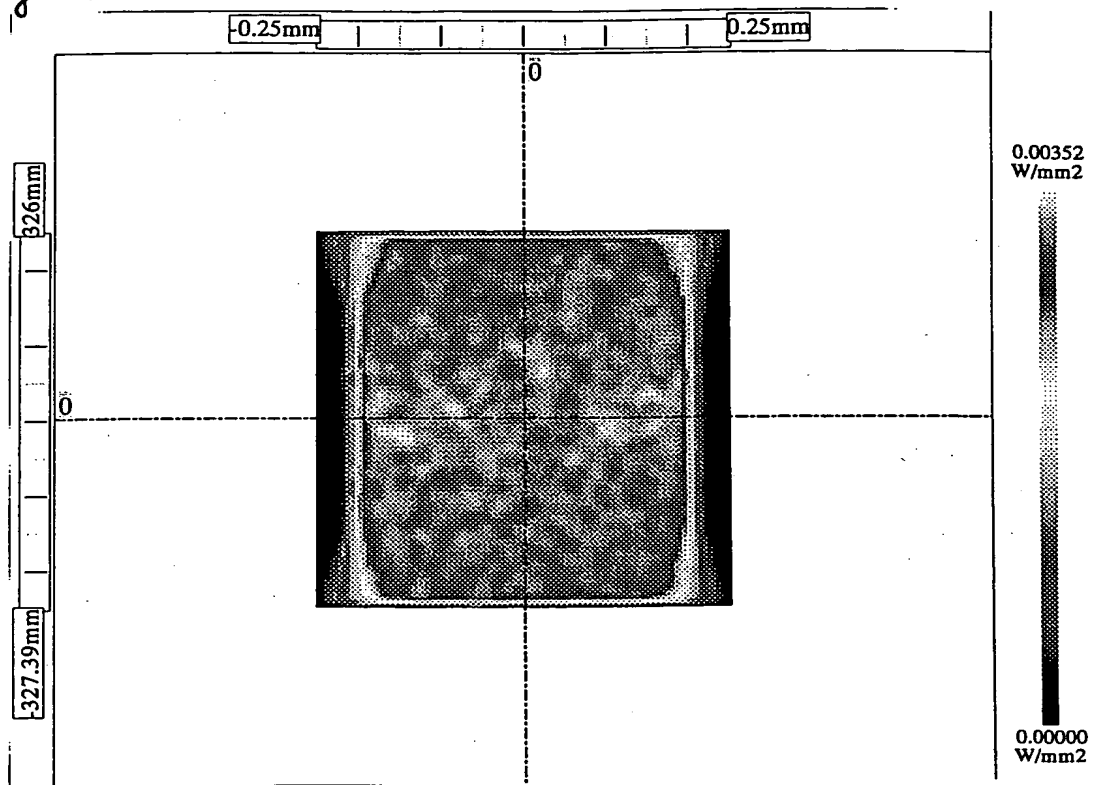


Fig. 7B

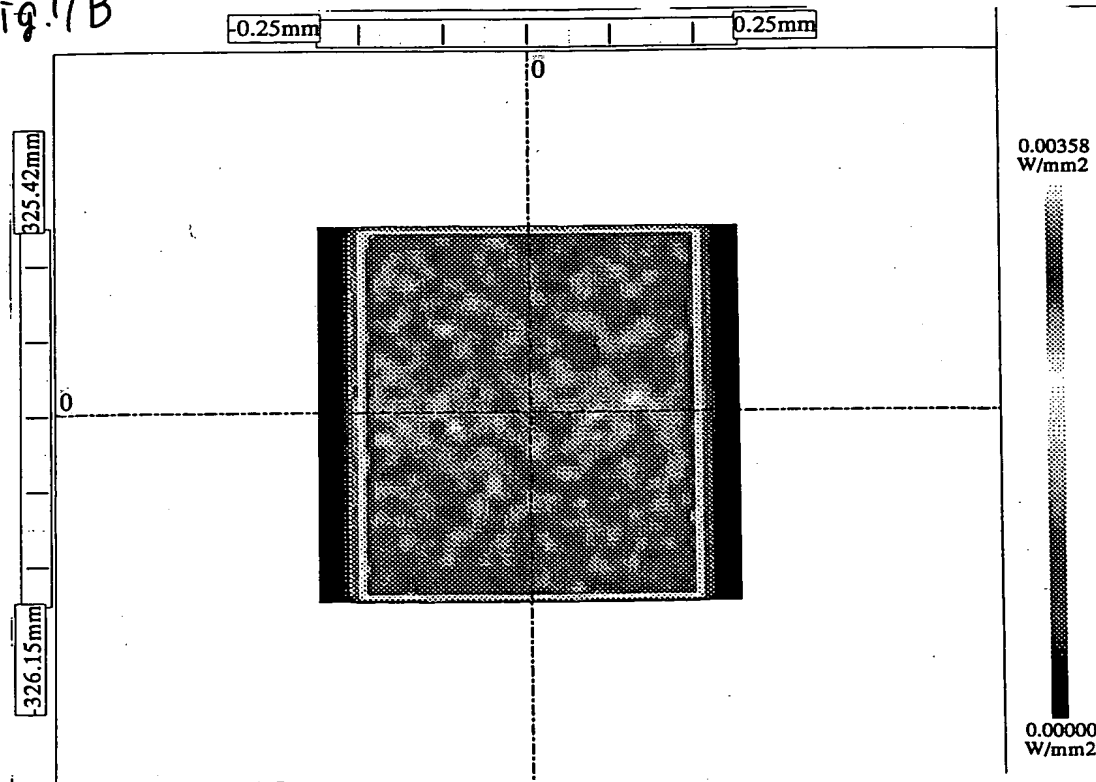




Fig. 8A

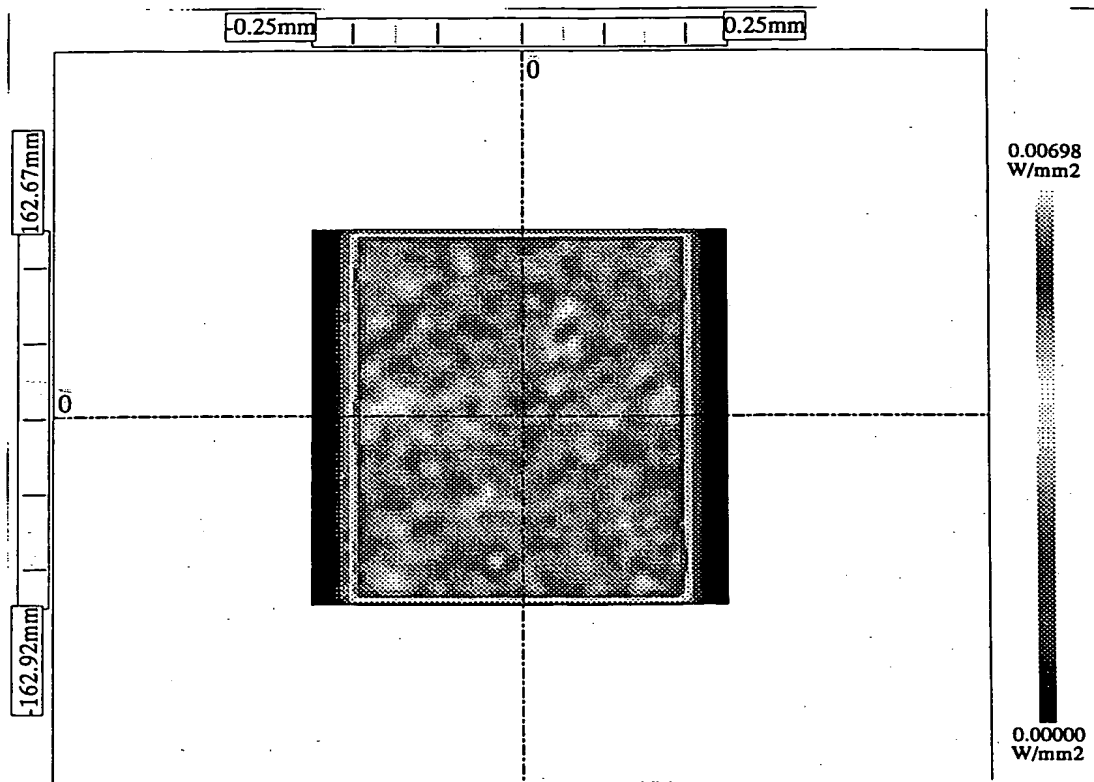
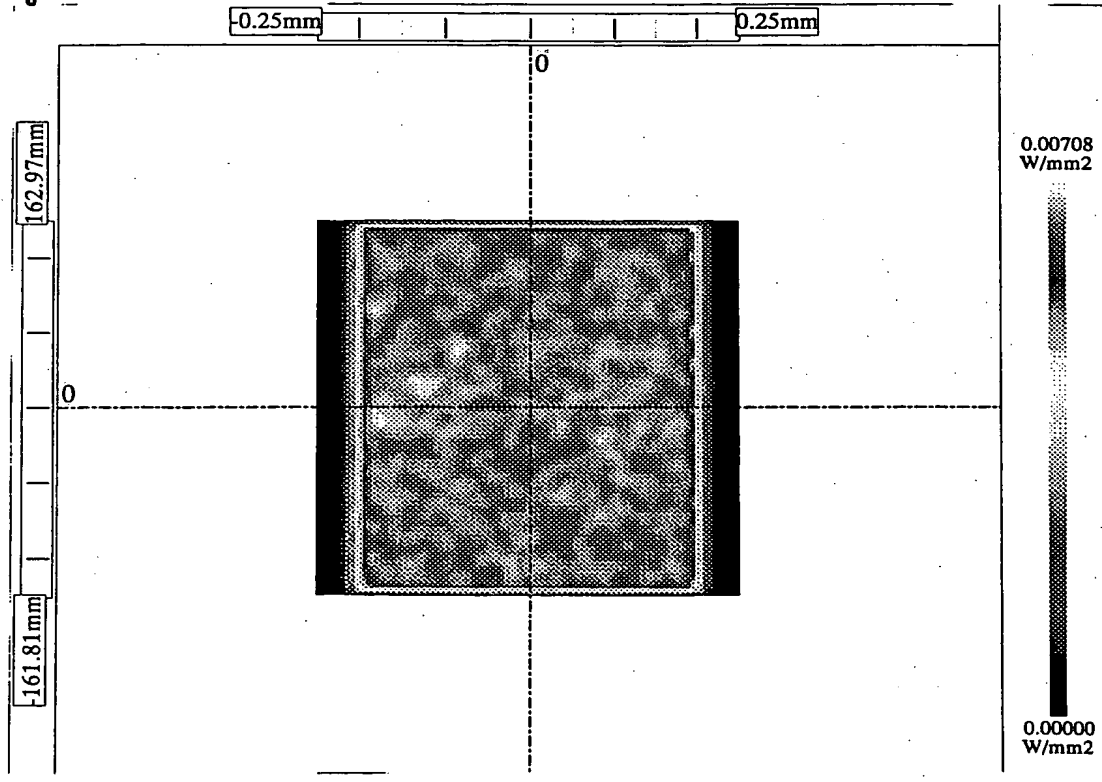


Fig. 8B



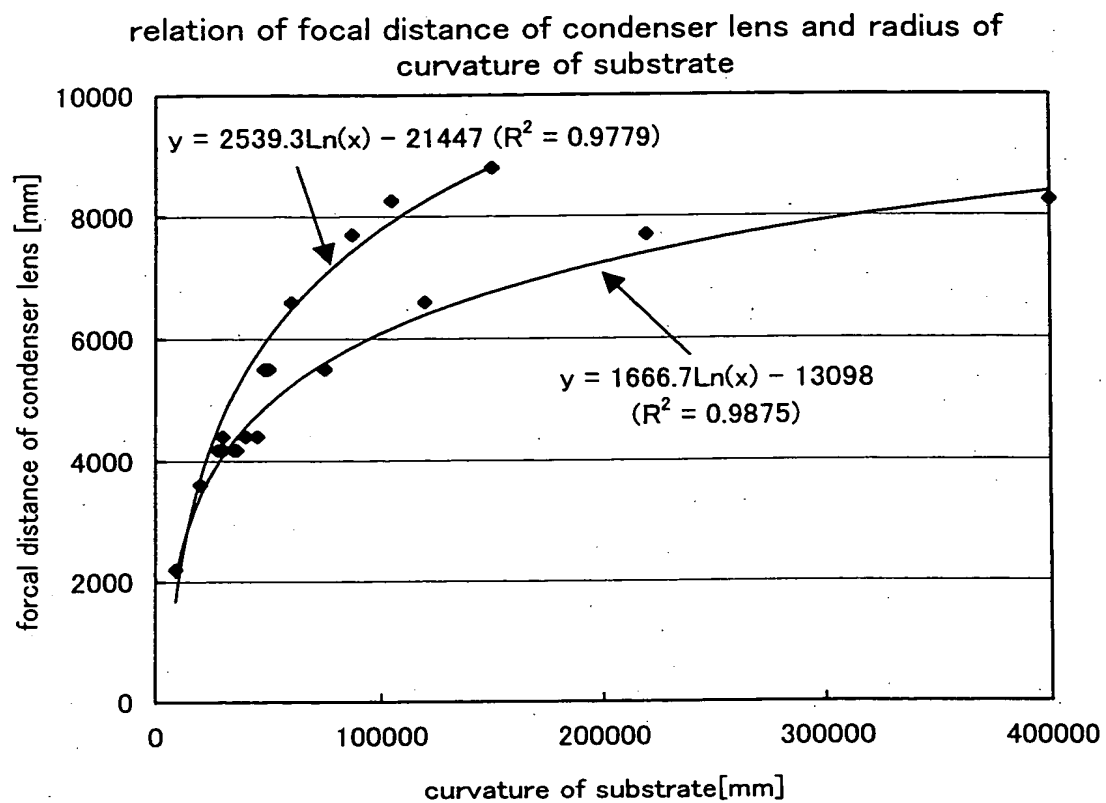


Fig. 9

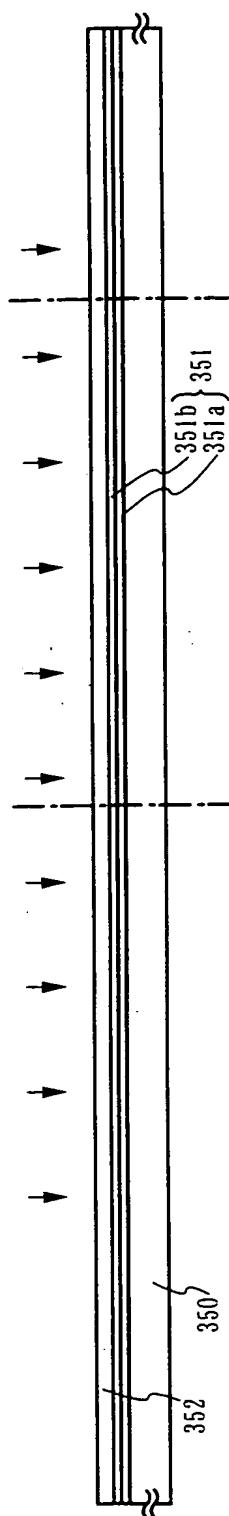


Fig. 10A

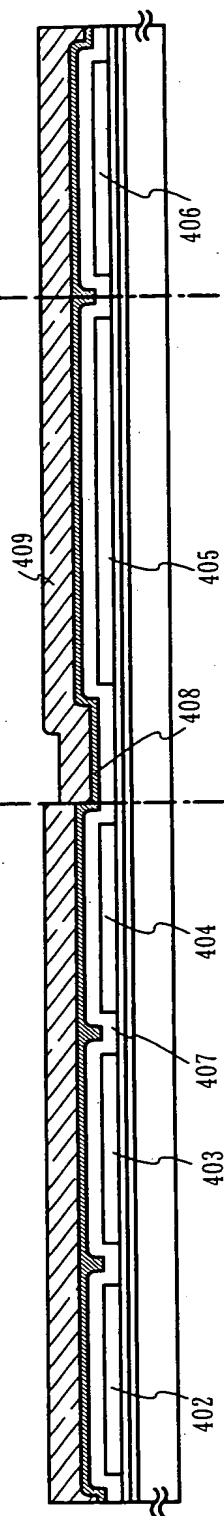


Fig. 10B

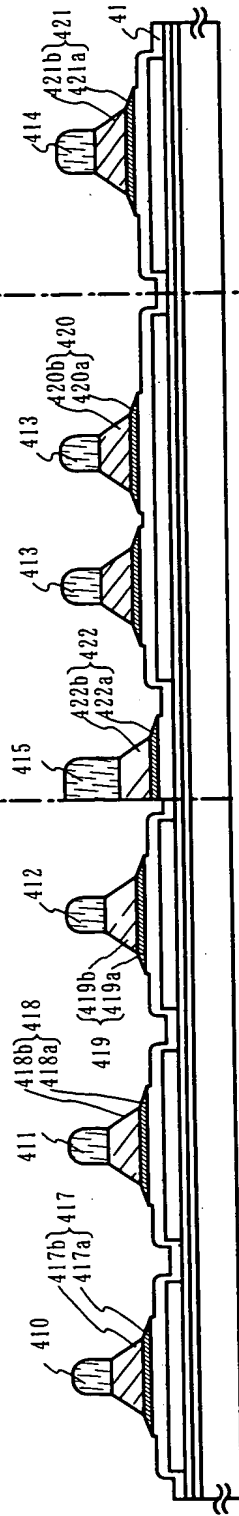


Fig. 10C

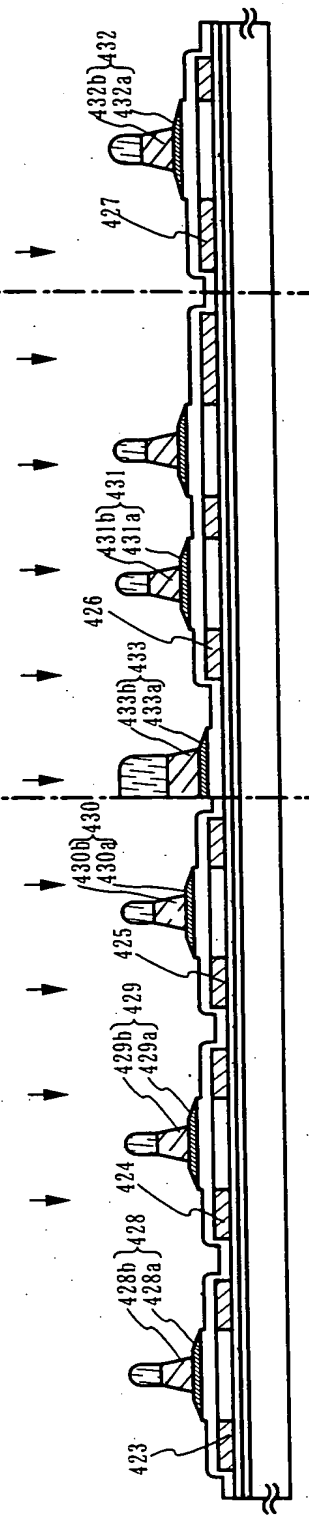


Fig. 10D

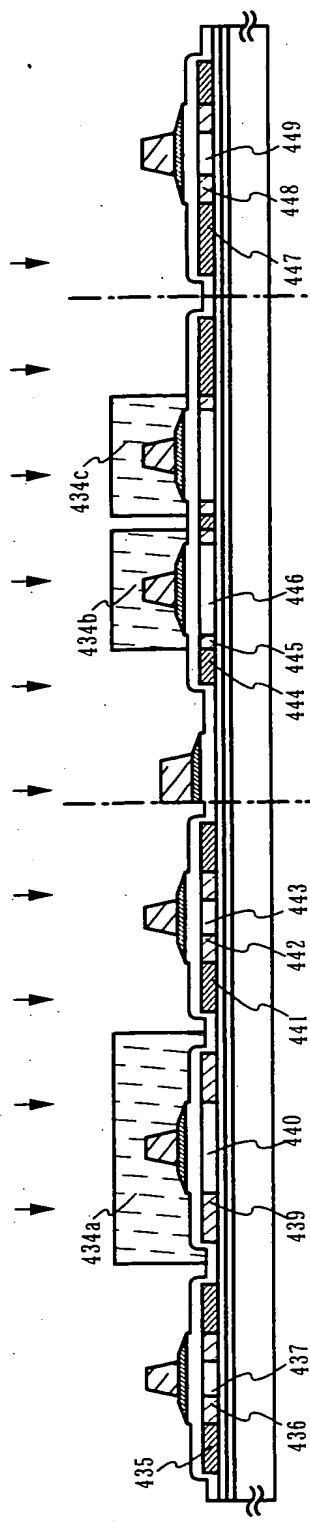


Fig. 11A

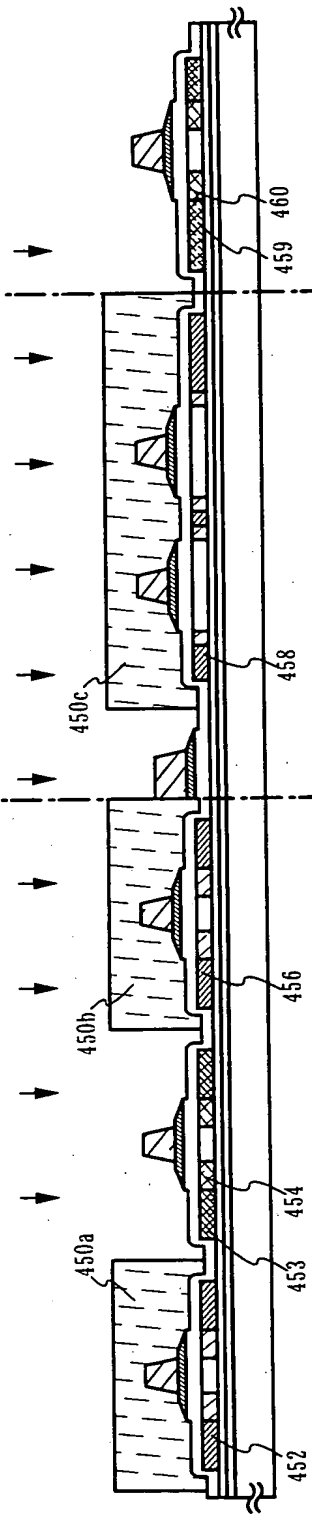


Fig. 11B

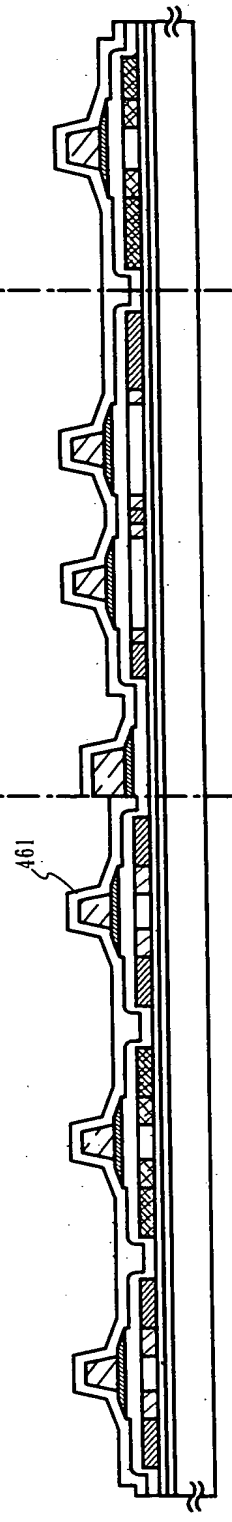


Fig. 11C

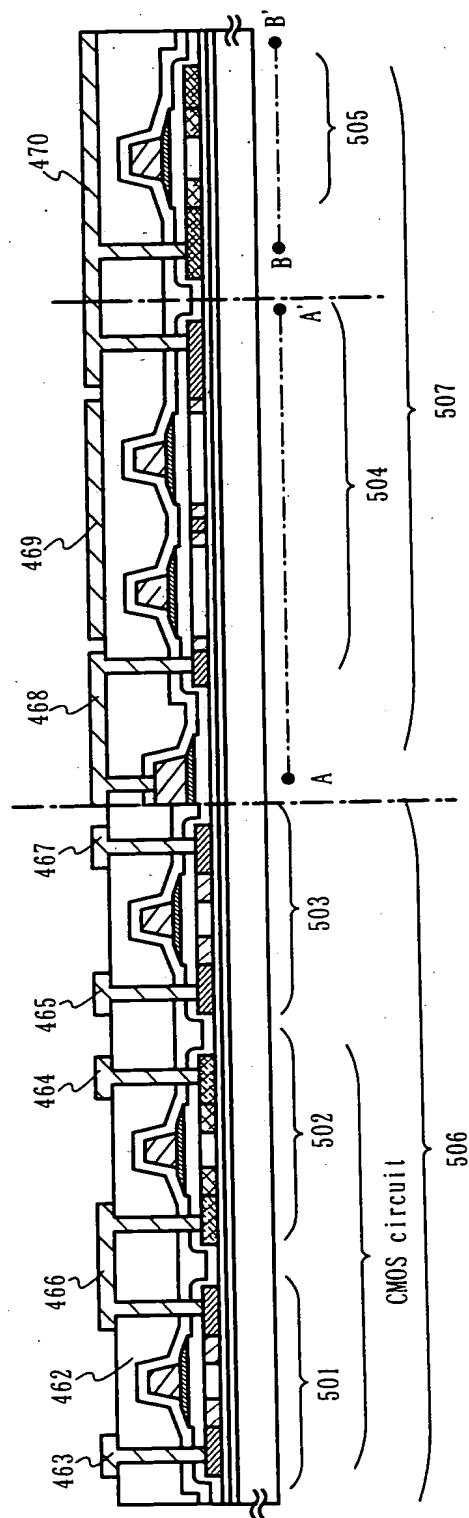


Fig. 12

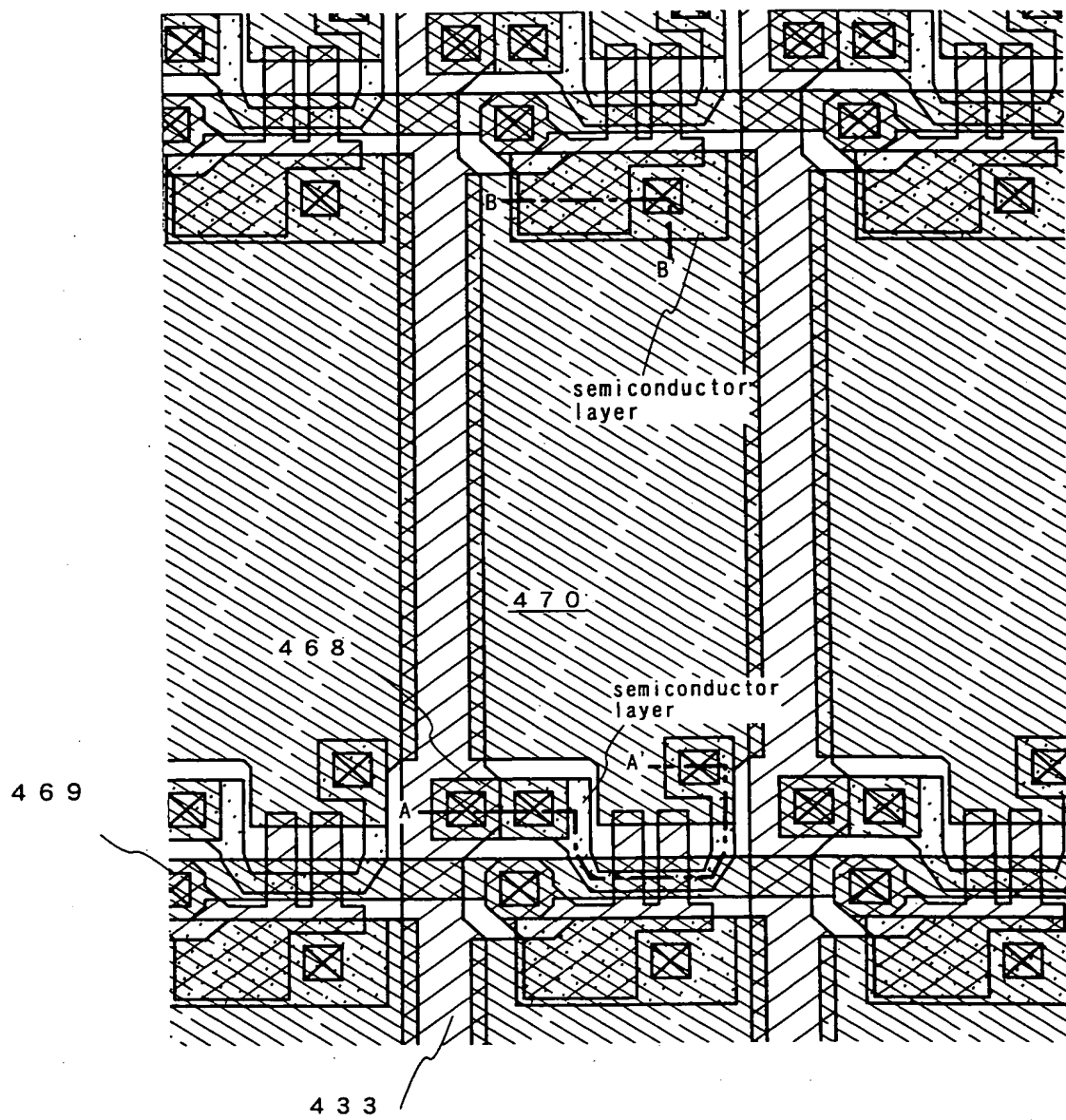


Fig. 13

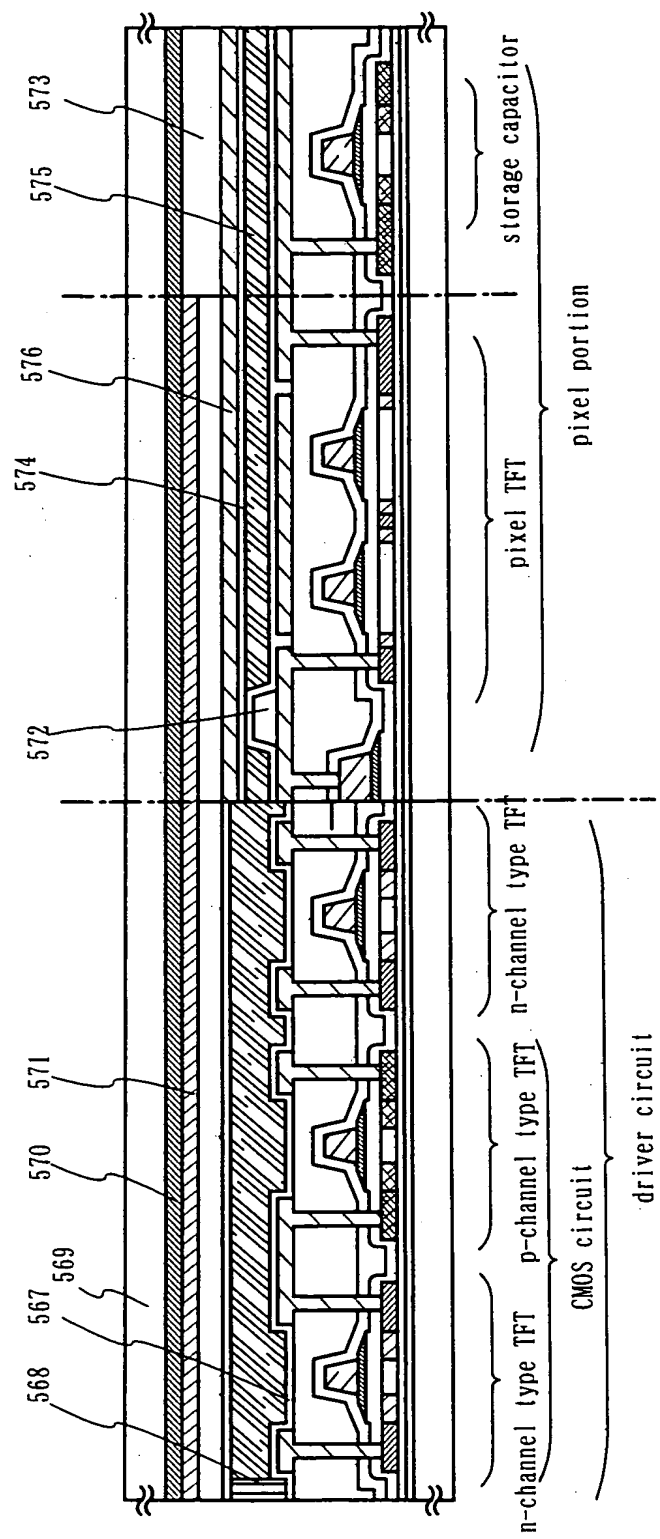


Fig. 14

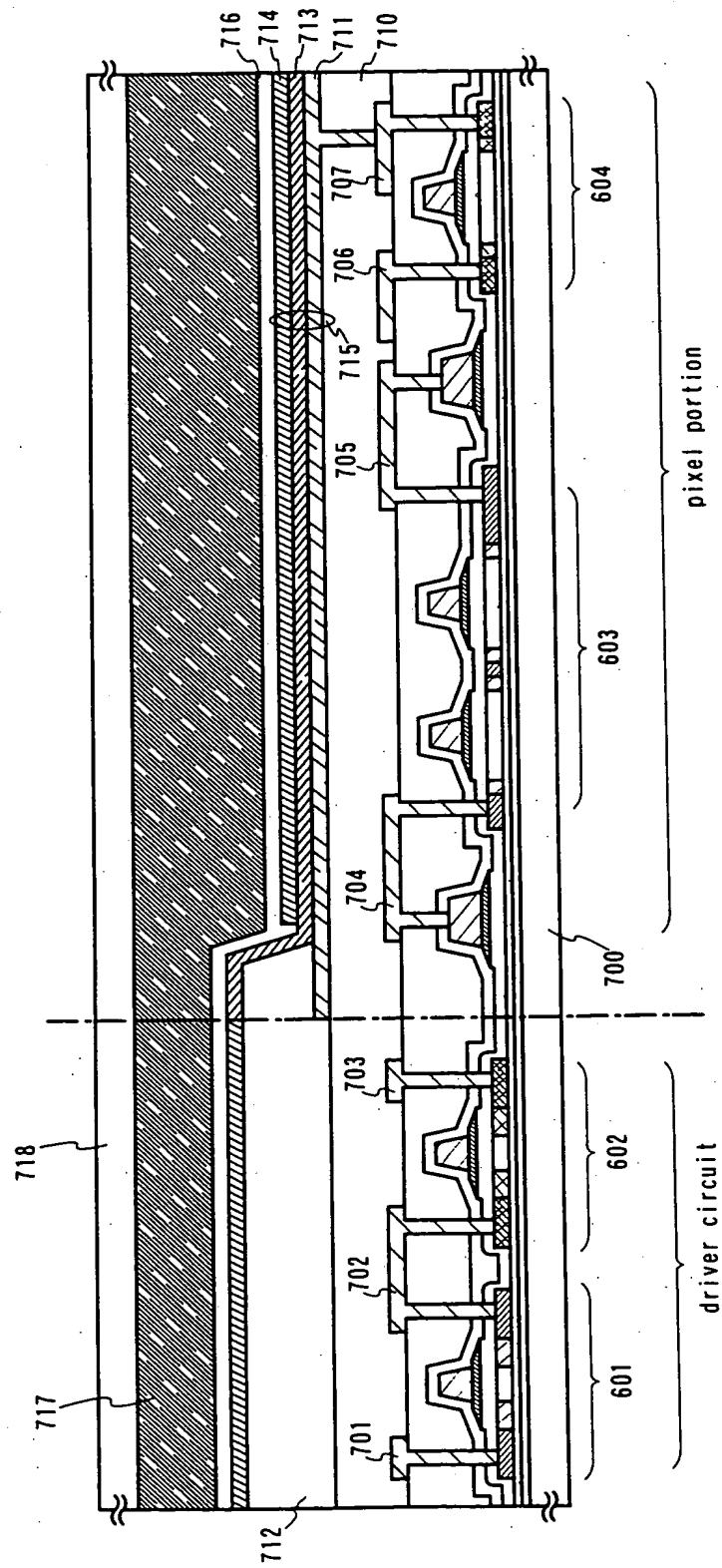


Fig. 15



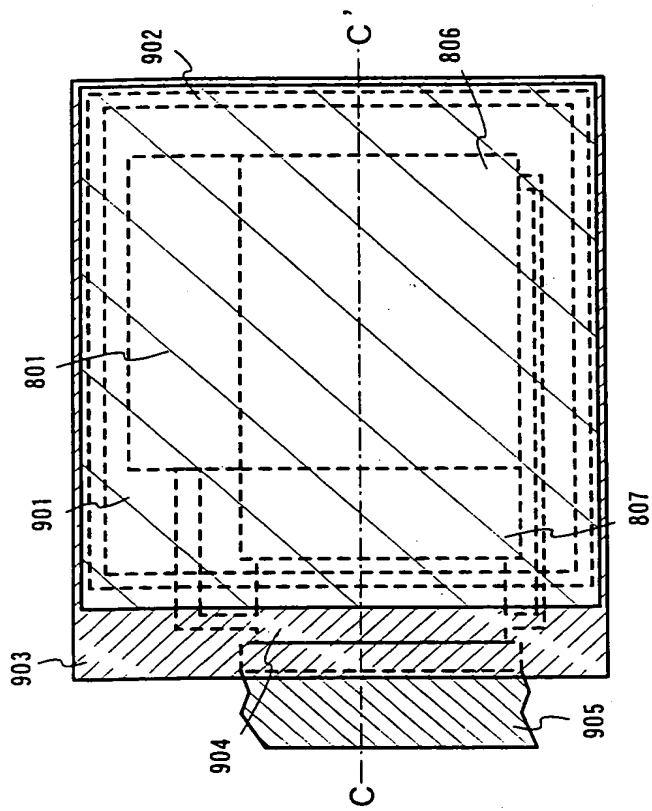


Fig. 16A

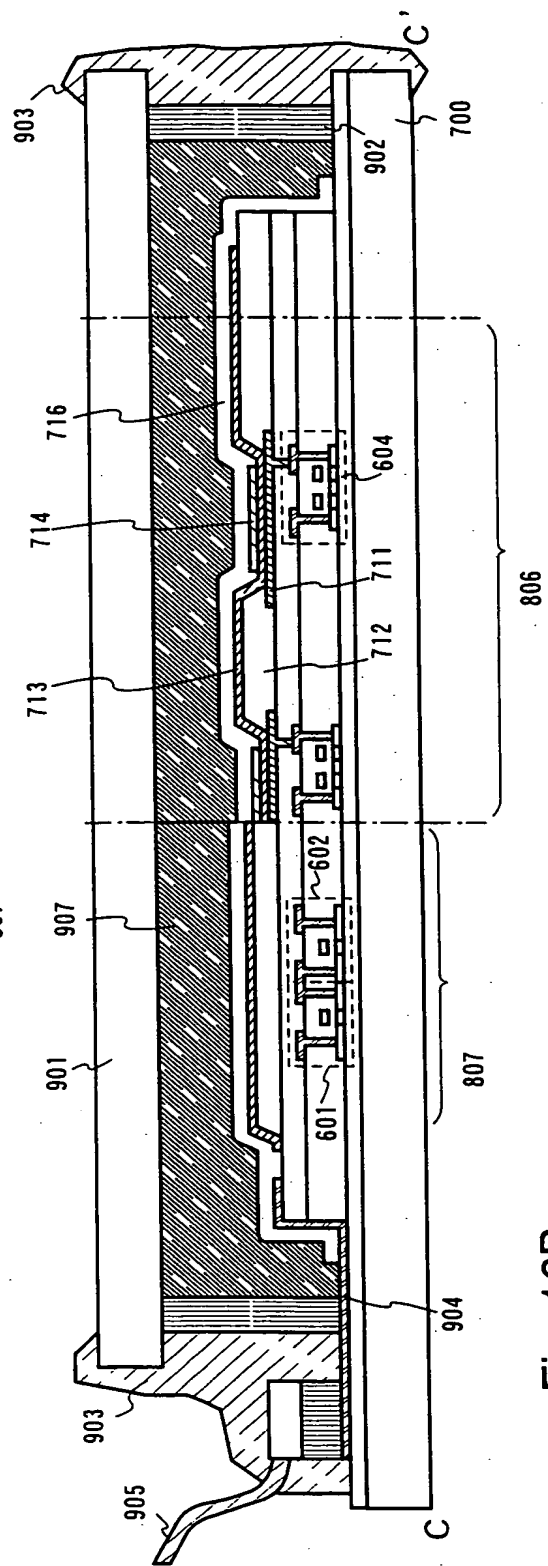


Fig. 16B

# REPLACEMENT SHEET

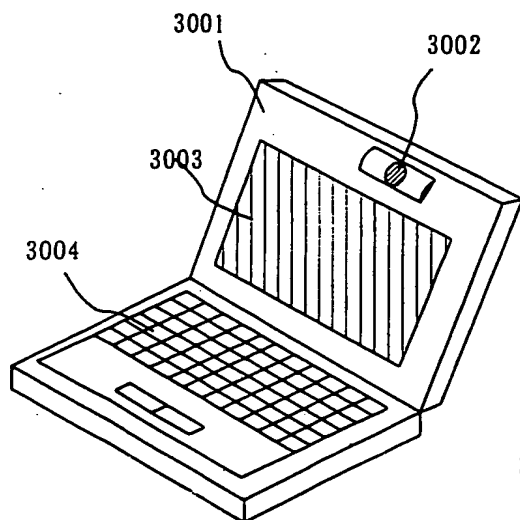


Fig. 17A

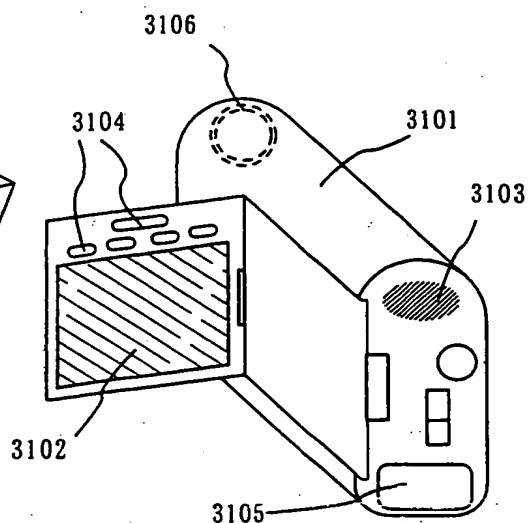


Fig. 17B

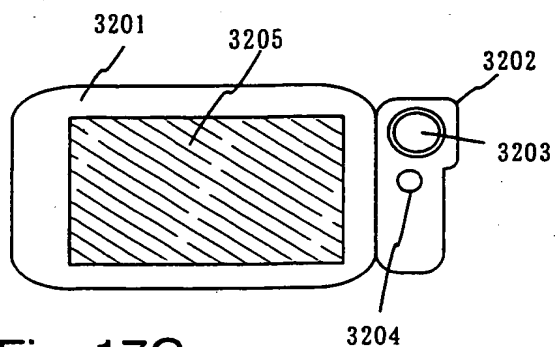


Fig. 17C

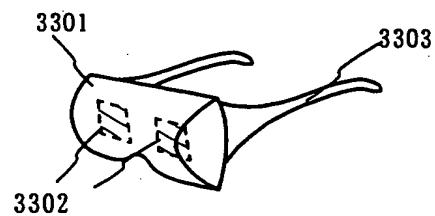


Fig. 17D

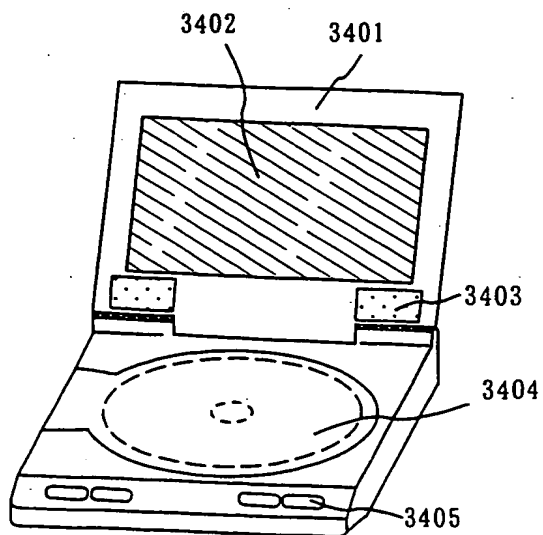


Fig. 17E

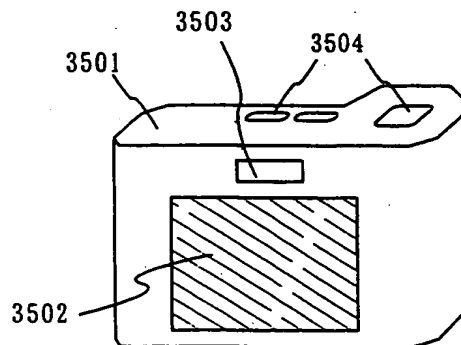


Fig. 17F

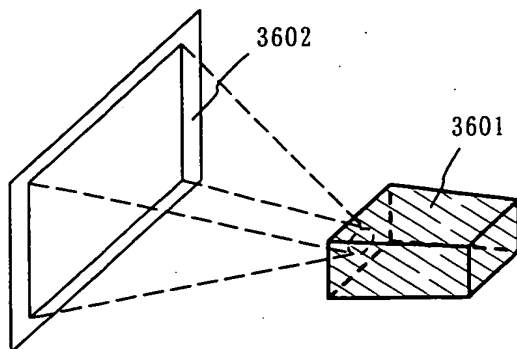


Fig. 18A

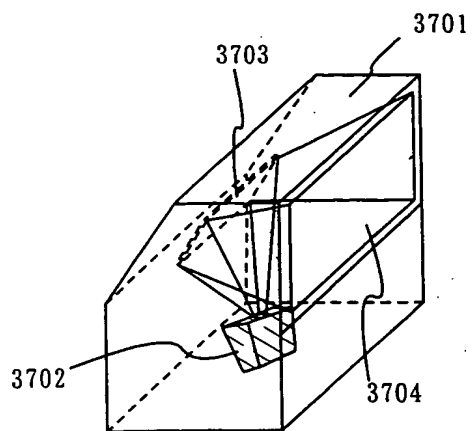


Fig. 18B

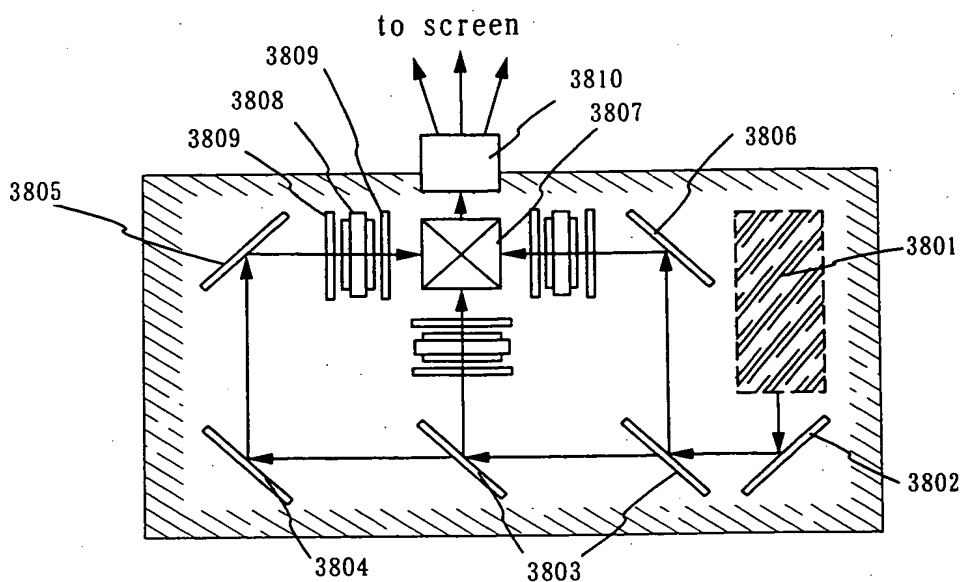


Fig. 18C

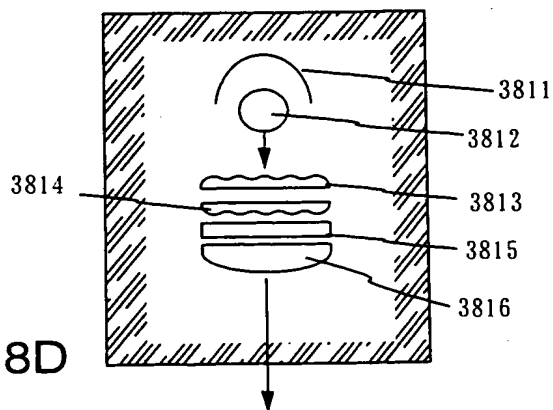


Fig. 18D

Fig. 19A

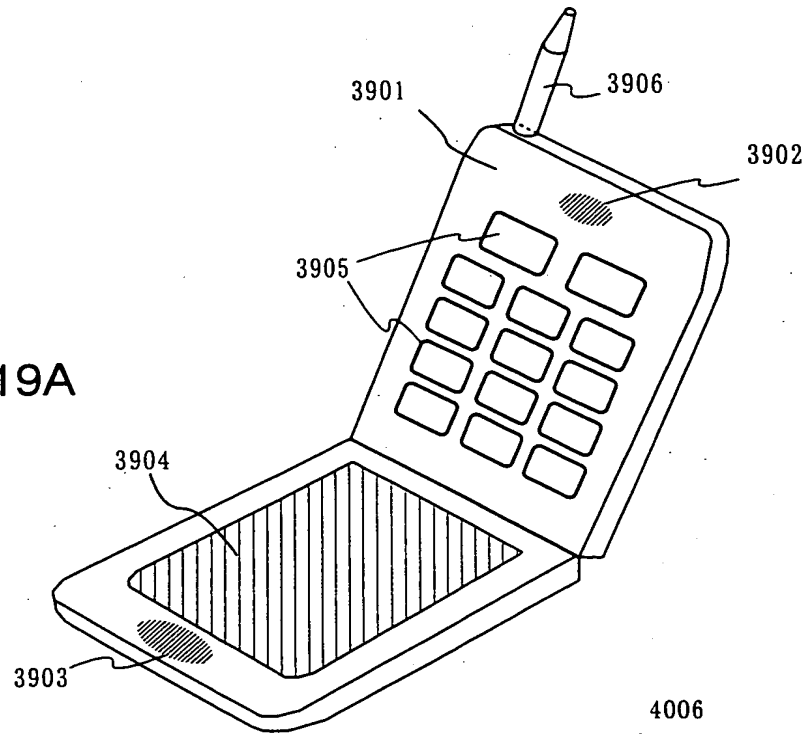


Fig. 19B

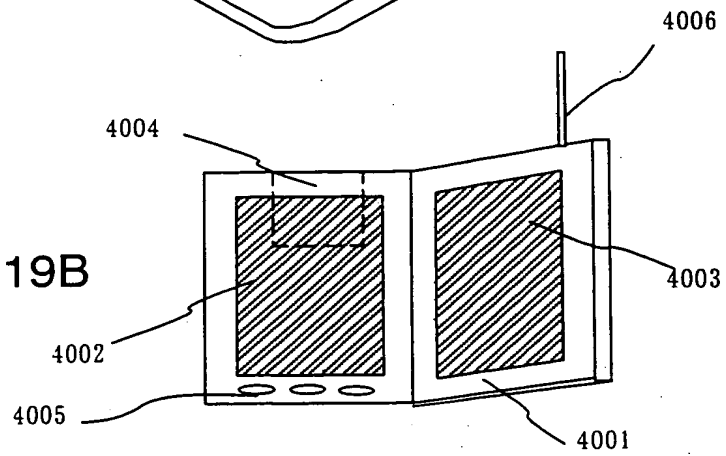
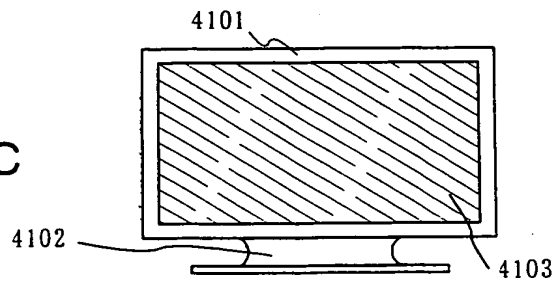


Fig. 19C



[Eq. 1]

$$L = d \cdot f_2 / f_1 \quad (1)$$

[Eq. 2]

$$y = 2539.3 \ln(x) - 21447$$

[Eq. 3]

$$y = 1666.7 \ln(x) - 13098$$

Table 1

forcal distance of condeser lens [mm]	radius of curvature of substrate	
	minnum value	maxmum value
2200	9000 (optimum value)	
3600	20000 (optimum value)	
4180	28000	36000
4400	30000	45000
5500	48000	75000
6600	60000	120000
7700	87000	220000
8260	105000	400000
8800	150000	$\infty$